GALA MTPE Training Special Interest Group

A Common Machine
Translation Post-Editing
Training Protocol by
GALA

16th August 2021







The Moderators of the MTPE Training SIG



Alicia
Membership Manager
GALA



Viveta
Translation & Localization
Industry Specialist
INTERTRANSLATIONS



Lucía
Machine Translation
Specialist
CPSL

A few Words about the Moderators

Viveta Gene, The Inspirator



Viveta Gene is Translation & Localization Industry Specialist at Intertranslations S.A. With more than 15 years of experience as a linguist and vendor manager, she recently decided to combine her expertise and know-how to become a Language Solutions Specialist. Viveta has an MA in Translation and New Technologies from the Department of Foreign Languages and Interpreting from the Ionian University. Her main focus is to promote new trends in the industry, where translation skills meet MT technology. MT tools and Post-Editing techniques are amongst her key fields of interest. She is a PhD Candidate in Translation with main focus on Post-Editing Effort, Quality and Training. This year, she is leading as Moderator the GALA MTPE Training SIG in an attempt to create a common Post-Editing Training Protocol for LSPs, Clients and Universities. She has been recently a speaker at TC42 presenting The Role and Perspective of Post-Editor.

Lucía Guerrero, The Facilitator



Lucía Guerrero is a Machine Translation Specialist at CPSL and part of the affiliated teaching staff at the Universitat Oberta de Catalunya. She holds a degree in Translation and Interpreting, and in Humanities. Having worked in the translation industry since 1998, she has also been a Senior Translation and Localization Project Manager specialized in international institutions, has managed localization projects for Apple Computer and has translated children's and art books. At CPSL she is currently in charge of the company's machine translation strategy. Some of her tasks include training and evaluation of MT systems, designing custom-tailored workflows and creating support materials for posteditors. She has been speaker at international conferences about language and technologies, such as AMTA or Asling, mainly focusing on the role of the posteditor and on the importance of adding qualitative feedback to raw MT output evaluation.



Presentation of the MTPE Training SIG

AN INITIATIVE FOR A COMMON POST-EDITING TRAINING PROTOCOL FOR Academia, Clients, LSPs & Post-editors

► A Common Post-Editing Training Protocol to address the challenges we currently face and promote our cooperation

GALA Webinar: The Management & Training Challenges of Post-Editing (Part I & Part II) Viveta Gene, Intertranslations S.A., May 2020

https://www.gala-global.org/events/events-calendar/management-and-training-challenges-post-editing-part-1



The Vision of the MTPE Training SIG

The MTPE Training SIG is a collaborative, community-driven initiative to develop and evangelize best practices in the training and preparation of professionals handling the post-editing of machine translated content. The goal of the group is to:

- Share experience in the field of training post-editors, common practices, and standards
- Identify the training needs for post-editors based on this common pool of experience from all parties, Academia, Clients, LSPs and Post-Editors
- Develop a common Post-Editing Training Protocol





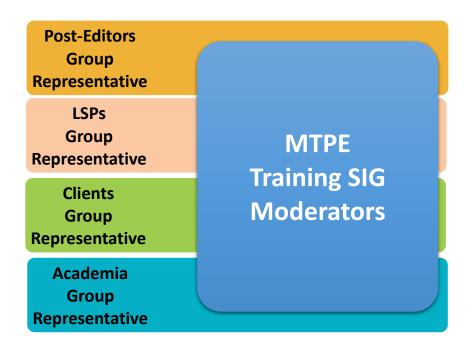
The deliverable of the MTPE Training SIG

- a. a List of Actions for each community involved (Academia, Clients, LSPs, Post-Editors) to facilitate the training of professionals per community
- b. a Common MTPE Training Protocol for all Parties Involved in the form of a handbook with guidelines on how to build a training model for professional post-editors



The Structure & Working Method of the MTPE Training SIG

- Moderators are responsible for the organization and content of all actions
- Each Group is coordinated by its representative
- Each Representative is the ambassador of the ideas of his/her group
- All Ideas/Actions/Documents are kept in Basecamp and updated by Representatives/Moderators
- Moderators compile all information to design the next actions and draft the sections of the handbook





Proceedings of the 18th Biennial Machine Translation Summit, Virtual USA, August 16 - 20, 2021, Volume 2: MT Users and Providers Track

Group Representatives

Clients Group Representative

LSPs Group Representative

Post-Editors Representative

Academia Group Representatives









Cristina **Machine Translation Lead ELECTRONIC ARTS**

Diego Founder & CEO **CREATIVE WORDS**

Jessica Head of Translations Technology Implementation Specialist UNIVERSITY OF TEXAS **BROMBERG &** ASSOCIATES, LLC.

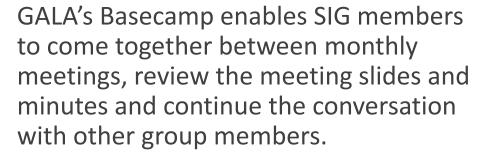
Pete **Chief Analytics Officer** Professor **ARLINGTON**

Sabrina **Doctoral Assistant** Faculty of Translation and Interpreting UNIVERSITE DE **GENEVE**

Our Basecamp Platform for Continuous Interaction



- What is Basecamp?
- Group Documents,
 Minutes & Announcements
- Chatting Options



Around the World -

3 different weekly sessions to cover all time zones

A common space, a common hour for chatting **every Wednesday**



The MTPE Training Challenges for Academia, Clients, LSPs and Post-Editors

Academia:

- Translators in their majority find that the syllabus offered by Universities is not adapted to the translation industry needs
- 2. LSPs and Universities seem to be isolated with no strong connection link between them
- 3. Lack of Trainers

Clients:

- 1. Quality Standards
- 2. Not clear quality expectation
- 3. Negatively biased
- 4. Classification of Translation/PE Tasks
- 5. Lack of Post-Editing Guidelines

LSPs:

- 1. Training in Post-Editing Recruitment, Workflow, Compensation Strategy, Productivity/Quality Evaluation
- 2. Mutual Collaboration: establish new relationships with translators through training
- 3. Move towards a translator-centered approach
- 4. Investment in training, time, effort, communication, research

Post-Editors:

- 1. Post-editing skills and competencies
- 2. Training opportunities in the MTPE Training Process
- 3. Transparent compensation strategies
- 4. Ambiguity of MTPE tasks
- 5. Ambiguity of metrics
- 6. Lack of mutual collaboration LSPs/Translators in terms of training



Make our Plan Fun!

Q1 2021 Topic:

- 1. Set a golden standard for the skills of the Post-Editor to based upon the MTPE Training
- 2. Investigate what is the current situation, define the service of MTPE based on the reality and the standards.

Q2-Q3 2021 Topic:

- 1. Examine the "pains" of the Clients/LSPs/Universities/Post-Editors to check what should be included and solved with the creation of a MTPE Training.
- 2. Match the profile and skills of the Post-Editor with relevant training sessions to build a draft model of the content of the Training Protocol.

Q4-Q1 2022 Topic:

- 1. Build the final structure of the Training Protocol.
- 2. Divide the MTPE Training Protocol in Sections and finalize each section from one call to the other.

- Polls
- Short Interviews on MTPE
 with Members of the SIG
- Online Surveys
- Workshops



A ROADMAP FOR THE NEXT 12 CALLS

- 1. POST-EDITING SKILLS & COMPETENCIES: WHAT SHOULD BE INCLUDED IN A COMMON TRAINING PROTOCOL?
- 2. THE CURRENT STATE OF POST-EDITING TRAINING
- 3. THE CURRENT GAPS OF POST-EDITING TRAINING
- 4. SPECIFICATION OF THE EXPERTISE, CONTENT, CAT TOOLS, MT ENGINES AND TYPES OF POST-EDITING
- 5. POST-EDITING EFFORT AND QUALITY EXPECTATIONS IN CORRELATION WITH TRAINING
- 6. GUIDELINES FOR SETTING A BASIC POST-EDITING WORKFLOW
- 7. GUIDELINES FOR DEALING WITH COMPENSATION MODELS
- 8. GUIDELINES FOR MANAGING POST-EDITORS' ERGONOMICS
- 9. THE GOLD STANDARD FOR POST-EDITING TRAINING FROM UNIVERSITY TO FINAL CLIENT
- 10. WHAT SHOULD BE INCLUDED IN THE GOLD STANDARD FOR POST-EDITING TRAINING PER GROUP?
- 11. THE ACTIONS NEEDED TO BUILD A SOLID POST-EDITING TRAINING PER GROUP
- 12. THE CODE OF CONDUCT OF POST-EDITING



Join our MTPE Training SIG! Shape the MTPE Training with us!



Register here:

https://app.smartsheet.com/b/form/9d5cf819f50142fdb471a4b11fab8250

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